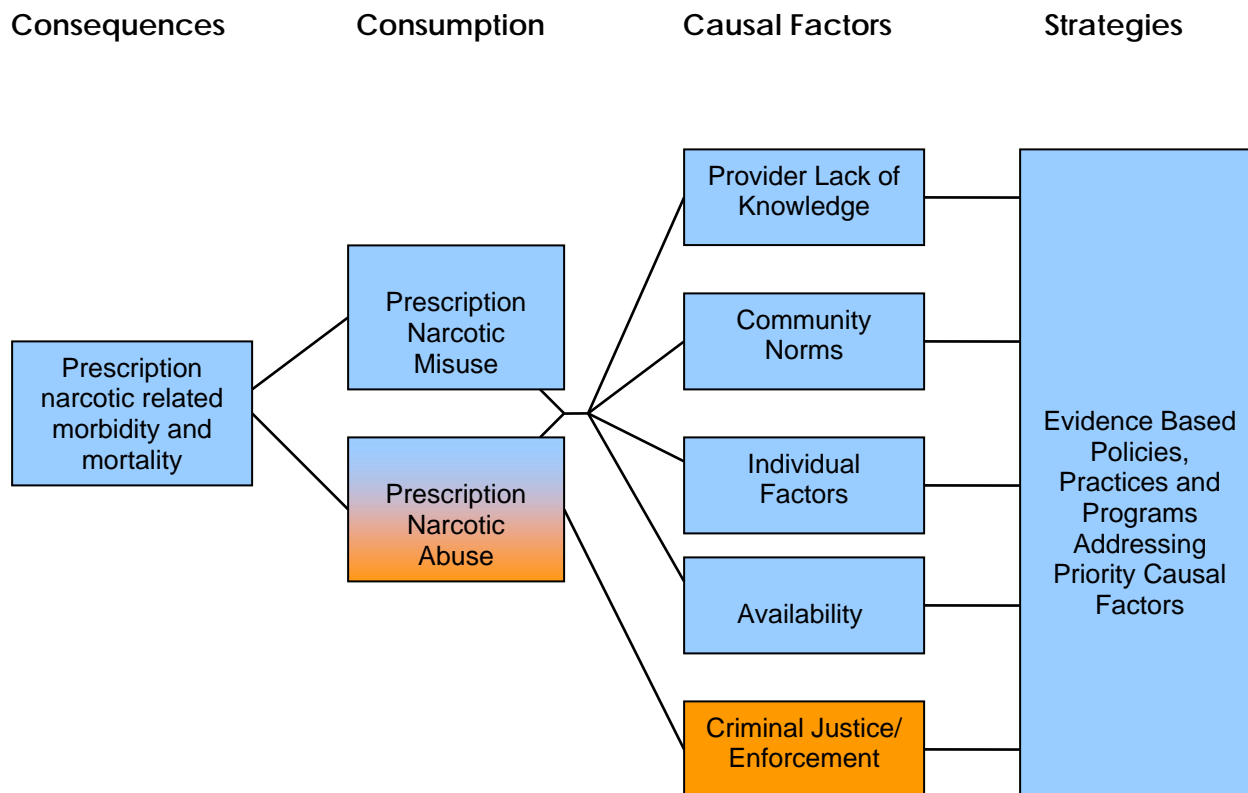


Prescription Narcotic Related Morbidity & Mortality Priority Logic Model for SPF SIG



Available Consequences Indicators:

- 1) Emergency Department encounters due to narcotics overdose
- 2) Non-illicit drug deaths

Available Consumption Indicators:

- | | |
|------------------------|--------------------------------|
| 1) 30-day use rates | 4) Shipment amounts |
| 2) Lifetime use rates | 5) Poison Control Center calls |
| 3) Past year use rates | |

Causal Factor Descriptions:

Provider lack of knowledge – Do providers (doctors, dentists and pharmacists) recognize potential misuse and diversion?

Individual Factors - Are individuals high on risk and low on protective factors for Rx misuse/abuse?

a) Perceived Risk – Are prescription drugs seen as safer than “street” drugs for recreational purposes? Are prescription drugs seen as safe for misuse more generally?

b) Knowledge of proper use - Do users lack knowledge of the consequences of mixing substances or altering dose and timing of intake? When there is a change in medication, are the consequences explained and understood?

Availability – How easy is it to obtain narcotic prescription drugs?

a) Extra Pills – Is it common that prescription sizes are “larger” than needed and result in leftover pills?

b) Is sharing of prescription drugs via friends or family common?

c) Are prescription drugs easily available for misuse and abuse due to stealing from family/friends?

d) Are prescription drugs obtained illegally via the internet?

e) Are fraudulent prescriptions (e.g., through forgery or tampering) or obtaining multiple prescriptions a common method of accessing prescription drugs?

Criminal justice/enforcement – Is there enforcement of fraudulent prescriptions? Is illicit consumption of prescription narcotics prosecuted?

Community Norms - Are community norms favorable towards prescription drug misuse and abuse?

a) Perceived risk - What is the community's perception of harm in using Rx Drugs in a non-directed manner? What is the community's perceptions regarding the general safety of using prescription narcotics?

b) Availability – What is the community's perception regarding the acceptability of sharing prescription drugs with family or friends (who have similar ailments)? What are the community norms regarding how to deal with leftover or extra pills?